Index of Claims



Application/Control No.

10/066,126

Examiner

Date

Susanna M. Diaz

Applicant(s)/Patent under Reexamination

SCHEURING ET AL.

Art Unit

3623

| <b>√</b> | Rejected |
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| <br>     | Allowed  |

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|       | aim                   | Date    |   |     |     |   |     |               |   |   |  |
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| Final | Original              | 6/11/06 |   |     |     |   |     |               |   |   |  |
|       | 1<br>2<br>3<br>4<br>5 | +       |   |     |     |   |     |               |   |   |  |
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|       | 3                     | +       | П |     | П   |   |     |               |   |   |  |
|       | 4                     | +       |   |     |     |   |     |               |   |   |  |
|       | 5                     | +       |   |     |     |   |     |               |   | П |  |
|       | 6                     | +       |   |     |     |   |     |               |   | П |  |
|       | 7                     | +       |   |     |     |   |     |               |   |   |  |
|       | 7<br>8                | +       |   |     |     | Г |     |               | Г | Ħ |  |
|       | 9                     | +       |   |     |     | Ì |     | $\overline{}$ |   |   |  |
|       | 10                    | +       |   |     |     |   | 1   | Т             | Г |   |  |
|       | 11                    | +       |   |     |     |   |     |               |   | m |  |
|       | 12<br>13<br>14<br>15  | +       |   |     | Г   |   | T - |               |   | П |  |
|       | 13                    | +       |   |     |     | П |     |               |   | П |  |
|       | 14                    | +       |   |     | Г   |   |     |               | Т | П |  |
|       | 15                    | +       |   |     | Г   | П | Ι_  |               |   |   |  |
|       | 16<br>17<br>18        | +       | Γ |     |     |   |     |               | Ī | П |  |
|       | 17                    | +       |   |     |     |   |     |               |   | İ |  |
|       | 18                    | +       |   |     |     |   |     |               |   | П |  |
|       | 19                    |         |   |     |     |   |     |               |   | П |  |
|       | 20                    |         |   |     |     |   |     | ┌             | Г | П |  |
|       | 21                    |         |   |     |     |   |     | _             | Π | П |  |
|       | 20<br>21<br>22        |         |   |     |     |   | _   |               |   | П |  |
|       | 23<br>24              | Г       |   |     |     |   | _   | Ī             |   | П |  |
|       | 24                    |         |   |     |     |   |     |               |   | П |  |
|       | 25<br>26              |         |   |     |     |   |     | <u> </u>      |   | П |  |
|       | 26                    |         |   |     |     |   |     |               |   | П |  |
|       | 27                    |         |   |     |     |   |     |               |   |   |  |
|       | 28<br>29              |         |   |     |     |   |     |               | İ |   |  |
|       | 29                    |         |   |     |     |   |     |               |   |   |  |
|       | 30                    |         |   |     |     |   |     |               |   | П |  |
|       | 31                    |         |   |     |     | Г | _   |               |   |   |  |
|       | 31<br>32<br>33        |         |   |     |     |   |     |               |   |   |  |
|       | 33                    |         |   |     |     |   |     |               |   |   |  |
|       | 34                    | L       |   |     |     |   |     |               |   |   |  |
|       | 35                    |         |   |     |     |   |     |               |   |   |  |
|       | 36                    |         |   |     |     |   |     |               |   |   |  |
|       | 37                    |         |   |     |     |   |     |               |   | П |  |
|       | 38                    |         |   |     |     |   |     |               |   |   |  |
|       | 39                    |         |   |     |     |   |     |               |   |   |  |
|       | 40                    |         |   |     |     |   |     |               |   |   |  |
|       | 41                    |         |   |     |     |   | L   |               |   |   |  |
|       | 42                    |         |   |     |     |   |     |               |   |   |  |
|       | 43                    |         |   |     |     |   |     |               |   |   |  |
|       | 44                    |         |   |     |     |   |     |               |   |   |  |
|       | 45                    |         |   |     |     |   |     |               |   |   |  |
|       | 46                    |         |   |     |     |   |     |               |   |   |  |
|       | 47                    |         |   |     |     |   |     |               |   |   |  |
|       | 48                    |         |   |     |     |   |     |               |   |   |  |
|       | 49                    |         |   |     |     |   |     |               |   |   |  |
|       | 50                    |         |   |     |     |   |     |               |   |   |  |

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|     | Final    | Original  |               |          |          |          |              |          |          |          |          |
| ł   | _        | 51        | _             |          |          | ┢        | <del> </del> |          | $\vdash$ |          | H        |
| Ì   | _        | 52        |               | Н        |          | $\vdash$ |              | $\vdash$ | $\vdash$ |          |          |
| ŀ   |          | 53        | -             | -        | _        | -        |              | -        | H        | -        | Н        |
| ŀ   |          | _53       |               | <u> </u> |          | _        | L            |          | <u> </u> |          |          |
| ŀ   |          | 54        |               | _        |          | <u> </u> | _            | _        |          |          |          |
| ļ   |          | 55        | _             |          |          |          | <u> </u>     |          |          |          |          |
|     |          | 56        |               |          |          |          |              |          |          |          |          |
|     |          | 57        |               |          |          |          |              |          |          |          |          |
| -[  |          | 58        |               |          |          |          |              |          |          |          |          |
| ſ   |          | 59        |               |          |          |          |              |          |          |          |          |
| ı   |          | 60        |               |          | -        |          |              | _        | _        |          |          |
| ŀ   |          | 61        |               |          | _        | -        |              |          | _        |          | Н        |
| ŀ   |          | 62        |               |          | -        |          |              |          | _        |          | -        |
| ŀ   |          | 02        |               |          |          |          |              |          | _        | <u> </u> | -        |
| ŀ   |          | 63        |               | _        |          | _        |              | _        | _        | _        | Ш        |
| ļ   |          | 64        |               |          | _        |          |              |          |          | _        | Ш        |
| Ĺ   |          | 64<br>65  |               |          |          | L        |              |          | L        |          |          |
|     | ]        | 66        |               |          |          | L        |              |          |          | L        |          |
| ſ   |          | 67        |               |          |          |          |              |          |          |          |          |
| ı   | i        | 68        |               |          |          |          |              |          |          |          | П        |
| ı   |          | 69        | $\overline{}$ |          |          |          | _            | Н        |          |          | $\vdash$ |
| ł   |          | 70        | _             |          |          | _        | _            |          |          |          | $\vdash$ |
| ł   |          | 71        | _             |          |          | _        |              |          |          |          | Н        |
| ŀ   | $\dashv$ | 72        |               | _        |          |          |              |          | -        | $\vdash$ |          |
| ŀ   |          | 72<br>73  |               | _        | _        |          | $\vdash$     |          |          |          |          |
| ŀ   | -        | 74        | _             |          | _        |          | _            |          |          |          |          |
| ŀ   |          | 75        |               |          |          | _        |              |          |          | _        |          |
| ŀ   |          | 75<br>76  |               |          |          |          |              |          |          |          | Н        |
| ŀ   |          | <u>/6</u> | _             |          |          | _        |              |          |          |          | _        |
| ŀ   |          | 77        |               |          |          | _        |              |          |          |          |          |
| ŀ   |          | _78       |               |          |          |          |              |          |          |          |          |
| L   |          | 79        |               |          |          |          |              |          |          |          |          |
| L   |          | 80        |               |          |          |          |              |          |          |          |          |
| L   |          | 81        |               |          |          |          |              |          |          |          |          |
| ı   |          | 82        |               |          |          |          |              |          |          |          |          |
| Г   |          | 83        |               |          |          |          |              |          |          |          |          |
| Γ   |          | 84        |               |          |          |          |              |          |          |          |          |
| T   |          | 85        |               |          |          |          |              |          |          | _        |          |
| t   |          | 86        |               |          |          |          |              |          |          |          |          |
| ŀ   |          | 86<br>87  | $\dashv$      | $\Box$   |          |          | Н            |          |          |          |          |
| t   |          | 88        | $\exists$     |          | _        |          |              | -        |          |          | $\vdash$ |
| t   |          | 89        |               | -        | _        |          |              | -        | _        |          | -        |
| ŀ   |          | 90        | -             |          |          |          | Н            | -        |          |          |          |
| ŀ   |          | 91        | -             | $\vdash$ | -        |          | Н            |          |          |          |          |
| ŀ   | -        | 92        | -             | $\vdash$ |          |          |              |          |          |          |          |
| ŀ   |          | 93        | $\dashv$      | _        | -        | _        | $\vdash$     | -        |          |          |          |
| ŀ   |          | 93        |               | $\vdash$ |          |          |              | <u> </u> |          |          | $\Box$   |
| ŀ   |          | 94        | _             |          |          |          | Ш            |          |          |          |          |
| ŀ   |          | 95        | _             |          | $\vdash$ |          | $\Box$       | $\perp$  |          |          | Щ        |
| ŀ   |          | 96        |               | Щ        |          | $\Box$   |              |          |          | L.       |          |
| 1   |          | 97        |               | _        | Ш        |          |              |          |          | <u> </u> |          |
| ļ   |          | 98        |               |          |          |          |              | Щ        |          |          |          |
| ļ   |          | 99        |               |          |          |          |              |          |          |          |          |
| L   |          | 100       |               |          |          |          |              |          |          |          |          |

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|       |            |   |          | T            | T                                   | <u>г</u> |          |          |          | П        |
| Final | Original   |   |          |              |                                     |          |          |          |          |          |
|       | 101        |   |          |              |                                     |          |          | $\vdash$ | _        | П        |
|       | 102<br>103 |   |          |              |                                     |          |          |          |          | П        |
|       | 103        |   |          |              |                                     |          |          |          |          |          |
|       | 104<br>105 |   |          |              | <u> </u>                            |          |          |          |          |          |
|       | 105        |   |          | L            | _                                   | _        |          | L_       |          |          |
|       | 106        |   | <u> </u> | L_           | <u> </u>                            |          |          | _        | _        | Ш        |
|       | 107        |   | <u> </u> | ⊢            |                                     | <u> </u> | <u> </u> |          | ļ        | Ш        |
|       | 108        |   | <u> </u> | ├—           |                                     |          | <u> </u> | <u> </u> | <u> </u> | Н        |
|       | 109<br>110 |   |          | H            |                                     | -        |          |          | <u> </u> | Н        |
|       | 111        |   |          | ┝            |                                     | -        | -        | _        |          | Н        |
|       | 112        | _ | -        | ┢            |                                     |          | -        | -        | H        | Н        |
|       | 113        |   |          | $\vdash$     |                                     |          | ┝        |          |          | Н        |
|       | 113<br>114 |   |          | 一            | -                                   |          | $\vdash$ |          |          | $\vdash$ |
|       | 115        |   |          |              |                                     | -        | _        |          |          |          |
|       | 116        |   |          |              |                                     |          | $\vdash$ |          |          |          |
|       | 117        |   |          |              |                                     |          |          |          |          |          |
|       | 118<br>119 |   |          |              |                                     |          |          |          |          |          |
|       | 119        |   |          |              |                                     |          |          |          |          |          |
|       | 120        |   |          |              |                                     |          |          |          |          |          |
|       | 121<br>122 |   | L        |              | _                                   | L        |          |          |          |          |
|       | 122        |   |          |              |                                     |          | _        |          |          | Ш        |
|       | 123        |   |          |              | <u> </u>                            | _        |          |          |          | Щ        |
|       | 124<br>125 | _ |          | <u> </u>     |                                     |          | _        | <u> </u> |          | Ш        |
|       | 125        |   |          | _            | <u> </u>                            | _        |          |          | _        | _        |
|       | 126<br>127 |   |          |              | <u> </u>                            | $\vdash$ |          | -        |          | H        |
|       | 128        |   |          | <del> </del> |                                     | $\vdash$ | _        |          |          |          |
|       | 129        |   |          | _            | $\vdash$                            |          | _        | $\vdash$ |          |          |
|       | 129<br>130 |   |          |              | -                                   |          |          |          |          | _        |
|       | 131        |   |          |              |                                     |          | _        |          |          |          |
|       | 132        |   |          |              |                                     |          |          |          |          |          |
|       | 132<br>133 |   |          |              |                                     |          |          |          |          |          |
|       | 134        |   |          |              |                                     |          |          |          |          |          |
|       | 135        |   |          |              |                                     |          |          |          |          |          |
|       | 136        |   | _        |              | _                                   |          |          | $\Box$   |          |          |
|       | 137        |   |          |              | _                                   | _        |          | Ш        |          |          |
|       | 138<br>139 |   |          |              | _                                   | <u> </u> | _        |          |          |          |
|       | 140        |   |          |              | _                                   |          |          |          |          |          |
|       | 141        |   | H        |              | H                                   |          |          | H        |          |          |
|       | 142        |   |          | <u> </u>     | Н                                   |          |          |          |          |          |
|       | 143        | _ | $\vdash$ |              |                                     | $\vdash$ | $\vdash$ |          | Н        | $\vdash$ |
|       | 144        |   |          |              |                                     |          |          | m        | $\vdash$ | $\vdash$ |
|       | 145        |   |          | Г            |                                     |          |          |          |          | $\Box$   |
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|       | 148        |   |          |              |                                     |          |          |          |          |          |
|       | 149        |   | Ш        | L_           | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ |          |          |          |          |          |
|       | 150        |   |          | L            | L.                                  | L        |          |          |          |          |